

City of San Diego
Water Operations Division
Water Quality Laboratory

Coliform Bacteria and Turbidity Results in New Mains
For the Week of August 20, 2007 to August 24, 2007

Sample Date	Work Order Number	WAO Number	Location (Sample Station)	Laboratory/Field Analysis	Field Result	Laboratory Result	Pass/Fail
22-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DRIVE #1	FREE CHLORINE	ND		Pass
22-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DRIVE #1	TOTAL CHLORINE	0.79		Pass
22-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DRIVE #1	PH	8.22		Pass
22-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DRIVE #1	TEMPERATURE	27.5		Pass
22-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DRIVE #1	E_COLI		A	Pass
22-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DRIVE #1	TOTAL COLIFORM		A	Pass
22-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DRIVE #1	PLATE COUNT		23	Pass
22-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DRIVE #1	TURBIDITY		2.42	Pass
23-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DR #2	FREE CHLORINE	ND		Pass
23-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DR #2	TOTAL CHLORINE	0.62		Pass
23-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DR #2	PH	7.9		Pass
23-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DR #2	TEMPERATURE	27.5		Pass
23-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DR #2	E_COLI		A	Pass
23-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DR #2	TOTAL COLIFORM		A	Pass
23-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DR #2	PLATE COUNT		280	Pass
23-Aug-07	426268	1332731	STA 476+26 SHT5 4960 NORTH HARBOR DR #2	TURBIDITY		0.21	Pass

EXPECTED RESULTS:

E-COLI=A=ABSENT/100ml
T-COLIFORM=A=ABSENT/100ml
PLATE COUNT<500 CFU/1ml
TURBIDITY<5.0 NTU
TOTAL CL2 = .2mg/L - 4.0 mg/L
pH = 6.5 - 8.5 ± .2

SYMBOLS:

A = ABSENT
P=PRESENT
E=ESTIMATED
< = LESS THAN
> = GREATER THAN